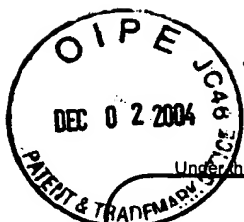


Response under 37 CFR 1.312
Expedited procedure
Examining Group 3644



PTO/SB/21 (09-04)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL
FORM

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Total Number of Pages in This Submission

Application Number 09/892,355

Filing Date 06/26/2004

First Named Inventor Eric L. Christiansen

Art Unit 3644

Examiner Name Jordan M. Lofdahl

Attorney Docket Number MSC-23314-1

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ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

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CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or printed name	Tanya B. Jefferson	Date	11/29/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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National
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Space
Administration

Response under 37 CFR 1.312
Expedited procedure
Examining Group 3644

Patent Application

MSC-23314-1
(NASA Case No.)

Letter Transmitting Patent Amendment

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

Sir:

Transmitted herewith is an amendment as identified below:

Certificate of Mailing	
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<u>Tanya B. Jefferson</u>	

Serial No.: 09/892,355 Confirmation No.: 2179 Filed: June 26, 2001
Examiner: Jordan M. Lofdahl Group Art Unit: 3644
Entitled: Flexible Multi-Shock Shield

The fee has been calculated as shown below:

CLAIMS AS AMENDED					
FOR (1)	CLAIMS REMAINING AFTER AMENDMENT (2)	HIGHEST NUMBER PREVIOUSLY PAID FOR (3)	PRESENT EXTRA (4)	RATE (5)	ADDITIONAL FEE (6)
TOTAL CLAIMS - - - - -	* 10	** 36	= 0	x \$18.00	= \$0.00
INDEPENDENT CLAIMS - - - - -	* 3	*** 3	= 0	x \$88.00	= \$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

*If the entry in column (2) is less than the entry in column (3), enter "0" in column (4).
**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20 in this space.
***Minimum number here is 3, even though a lesser number appeared in the application as filed.

- ☒ No additional fee is required.
- ☐ Please charge our Deposit Account No. 14-0116 shown as "TOTAL ADDITIONAL FEE," above. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

11/29/04 (Date) Theodore A. R. (Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing an amendment to a patent application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christiansen et al.

Serial No.: 09/892,355

Filed: June 26, 2001

Title: Flexible Multi-Shock Shield

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Examiner: Jordan M. Lofdahl

Group Art Unit: 3644

Confirmation #: 2179

Mailstop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on

11/29/04
By: Janya Jefferson
Signature: Janya Jefferson**Amendment After Final Under 37 CFR §1.312**

Dear Sir:

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2.**Remarks** begin on page 6.